JC03 Rec'd PCT/PTO 1 9 SEP 2009

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)						ATTORNEY'S DOCKET NUMBER 09812.0143					
CONCERNING A SUBMISSIO						U.S. APPEICATION NO. (If known, see 37 CFR 1.5) Not Yet Assigned 410 6 71					
		ATION/ 004/00		APPLICATION NO. 14	INTERNATIONAL FILING DATE March 11, 2004	PRIORITY DATE CLAIMED March 19, 2003					
		A DEV			FACTURING ANTENNA DEVICE						
				R DO/EO/US	TOTI SAEGUSA						
				 Takashi TAKANO and Shighth submits to the United State 		the following items and other information:					
1.		nt(s) herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C 371.									
2.			This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
2. 3.		This is	s ar	n express request to begin na	ational examination procedures (35 U.S.C.	371(f)). The submission must include items					
4), (6), (9) and (21) indicated below.								
4. =	☐ The US has been elected (Article 31). ☐ A copy of the International Application as filed (35 U.S.C. 371 (c)(2)).										
5.	The state of the s										
		a. l	⋈	has been communicated by	•	mai Bureau).					
			XI			eiving Office (RO/US)					
c	⊠	•.	c.								
6.	М		igiis XI	is attached hereto.	the manufacture production as mos (see s.s.)	5. 67 1(6)(=)).					
		a. i			tted under 35 U.S.C. 154(d)(4).						
7.	⋈		u ndm		, , , , ,	(35 U.S.C. 371 (c)(3)).					
۲.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)). a. are attached hereto (required only if not communicated by the International Bureau).									
-											
					ver, the time limit for making such amendm	nents has NOT expired.					
			_ Ø	have not been made and w		·					
8.			— nglis	sh language translation of the	e amendments to the claims under PCT Art	iicle 19 (35 U.S.C. 371 (c)(3)).					
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).									
10.											
Iten	ns 11	to 20	bel	ow concern document(s) o	or information included:						
11.		Inform	nati	on Disclosure Statement und	der 37 CFR 1.97 and 1.98						
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
13.		A preliminary amendment.									
14.		An Ap	oplic	cation Data Sheet under 37 (OFR 1.76.						
15.		A Substitute specification.									
16.		A pov	ver	of attorney and/or change of	address letter.						
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.									

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce. P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Page 1 of 3 Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313,1450.

18.

A second copy of the published International Application under 35 U.S.C. 154 (d)(4).

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A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4).

U.S. APPLICATION NO. (If known, see 37CFR 1.5) INTERNATIONAL APPLICATION NO. Not Yet Assigned PCT/JP2004/003214						TTORNEY'S DOCKET NUMBER		
Not Yet Assigned	9812.0143							
20. Other items or information:								
 A. Copy of cover page of International Publication No. WO 2004/084348 A1. B. Copy of Japanese International Search Report. 								
The following fees	CALCULATIONS	PTO Use Only						
21. 🛛 BASIC NATIONAL FEE (37 CFR 1.492(a)):								
If the Written opinion prepare by IPEA/US indicates a All other situations	\$200.00							
23. Search fee (37 CFI If the written opinion of the IS IPEA/US indicates all c Search fee (37 CFR 1.445(a) International Searching International Search Report p previously communicat All other situations	n	\$400.00						
		900.00						
Additional fee for specific listing in compliant electronic medium. The fee is \$250 fo	\$0.00							
- Total Sheets	Extra Sheets	Number of each additional 50 or fraction Rate thereof (round up to a whole number)			* 0.00			
42- 100 =	42- 100 = 0/50= x \$250.00				\$0.00			
Surcharge of \$130.00 for furndate of commencement of the	on after the	\$0.00						
CLAIMS	NUMBER FILED NUMBER EXTRA RATE			-				
Total Claims	7 - 20 =	0	x \$50.00		\$0.00			
Independent Claims	2 -3 =	0	x \$200.00		\$0.00			
MULTIPLE DEPENDENT CL	AIM(S) (if applicable)		+\$360.0	00	\$			
		TOTAL O	F ABOVE CALCU	LATIONS =	\$900.00			
☐ Applicant claims small ent	\$0.00							
SUBTOTAL =								
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest priority date (37 CFR 1.492(i)).								
TOTAL NATIONAL FEE =								
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.								
TOTAL FEES ENCLOSED =								
					Amount to be refunded:	\$		
						\$		

JC05 Rec d PCT/PTO 1 9 S.F.D 2005 PTO-1390 (Rev. 07-2005)
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a. 🛛	A check in the amount of \$900.00 to cover the above	re fees is enclosed.						
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d. 🗆	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be Included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:								
Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P. 901 New York Avenue N.W. Washington, D.C. 20001-4413								
wasii	ington, D.C. 20001-4413	David W. Hill						
		NAME	ERNEST F. CHAPMAN Reg. No. 25,961					
DATE	UMBER							